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Potash Deposits in Nebraska

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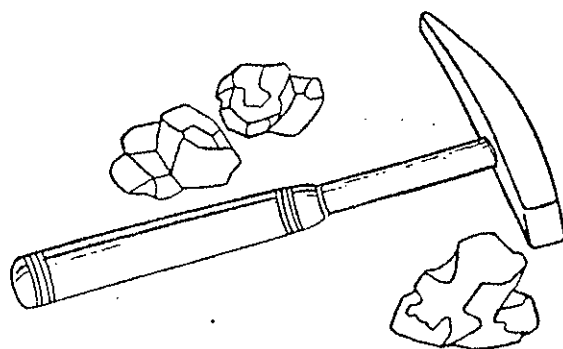
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NEBRASKA GEONOTES

POTASH DEPOSITS IN NEBRASKA

Raymond R. Burchett



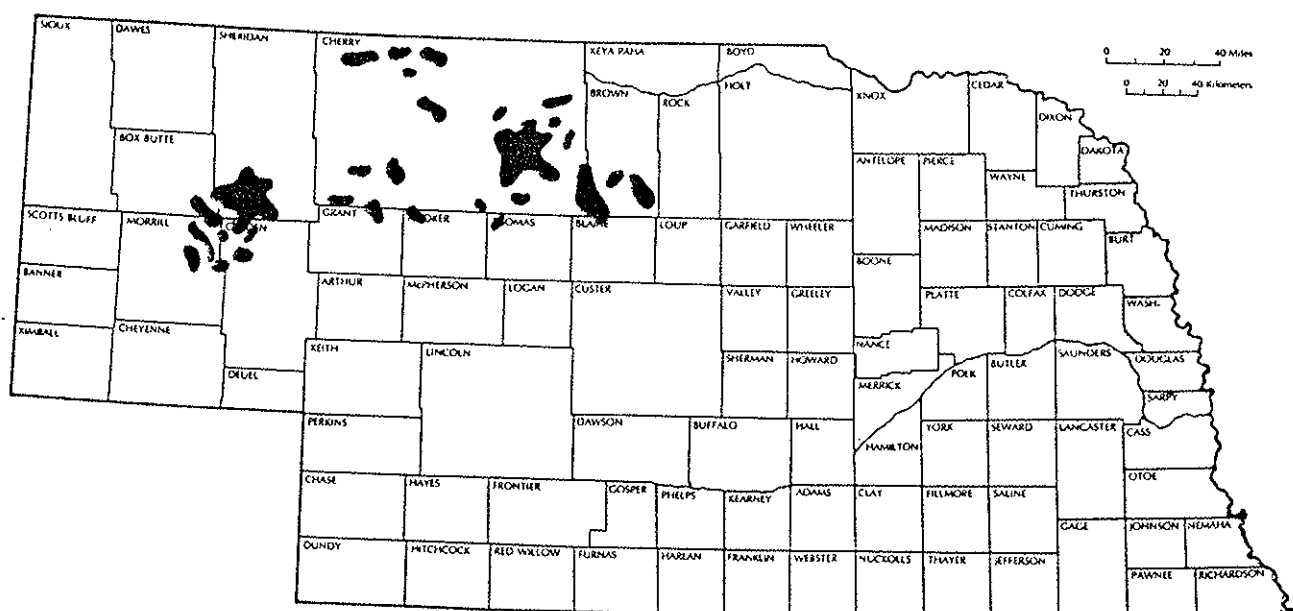
NEBRASKA GEOLOGICAL SURVEY

Conservation and Survey Division
Institute of Agriculture and Natural Resources
University of Nebraska—Lincoln



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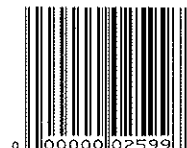
GENERALIZED LOCATION MAP OF POTASH-BEARING LAKES IN NEBRASKA

POTASH DEPOSITS IN NEBRASKA
Raymond R. Burchett

Potash is a term generally used to describe sodium or potassium salts found in the alkali lakes of northwestern and north-central Nebraska. The waters of these lakes vary in brine content and may contain up to 12 percent dissolved salts. Most of the potash (95%) is used as fertilizer with the other 5 percent being used in chemical industries. Although no potash has been recovered in Nebraska for many years, there are large low-grade reserves.

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